

Figure 1

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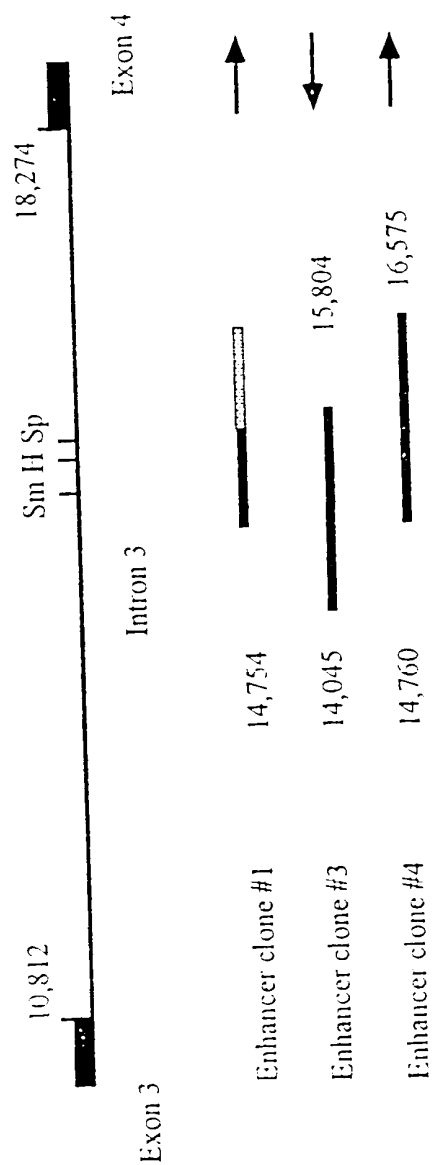


Figure 2

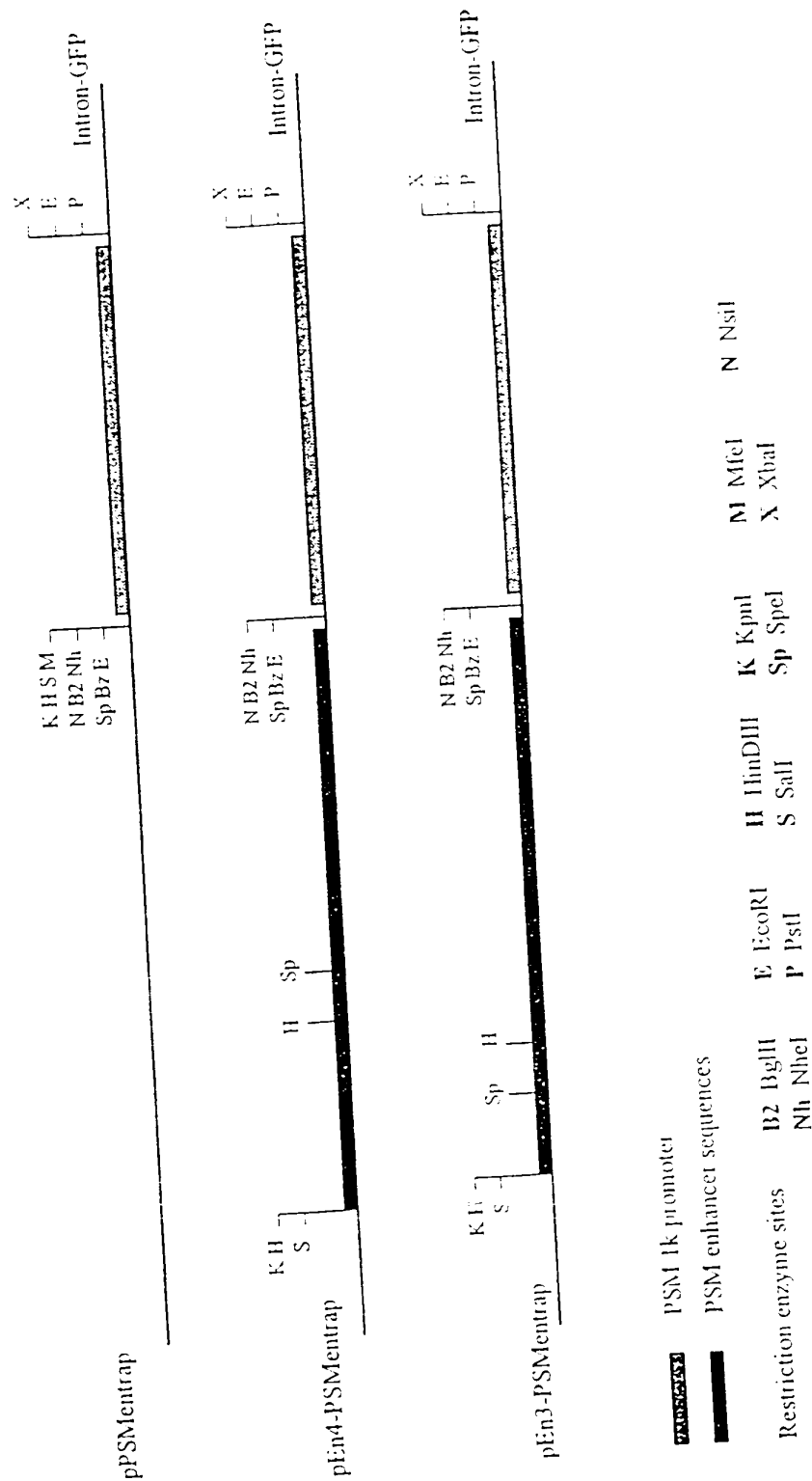


Figure 3

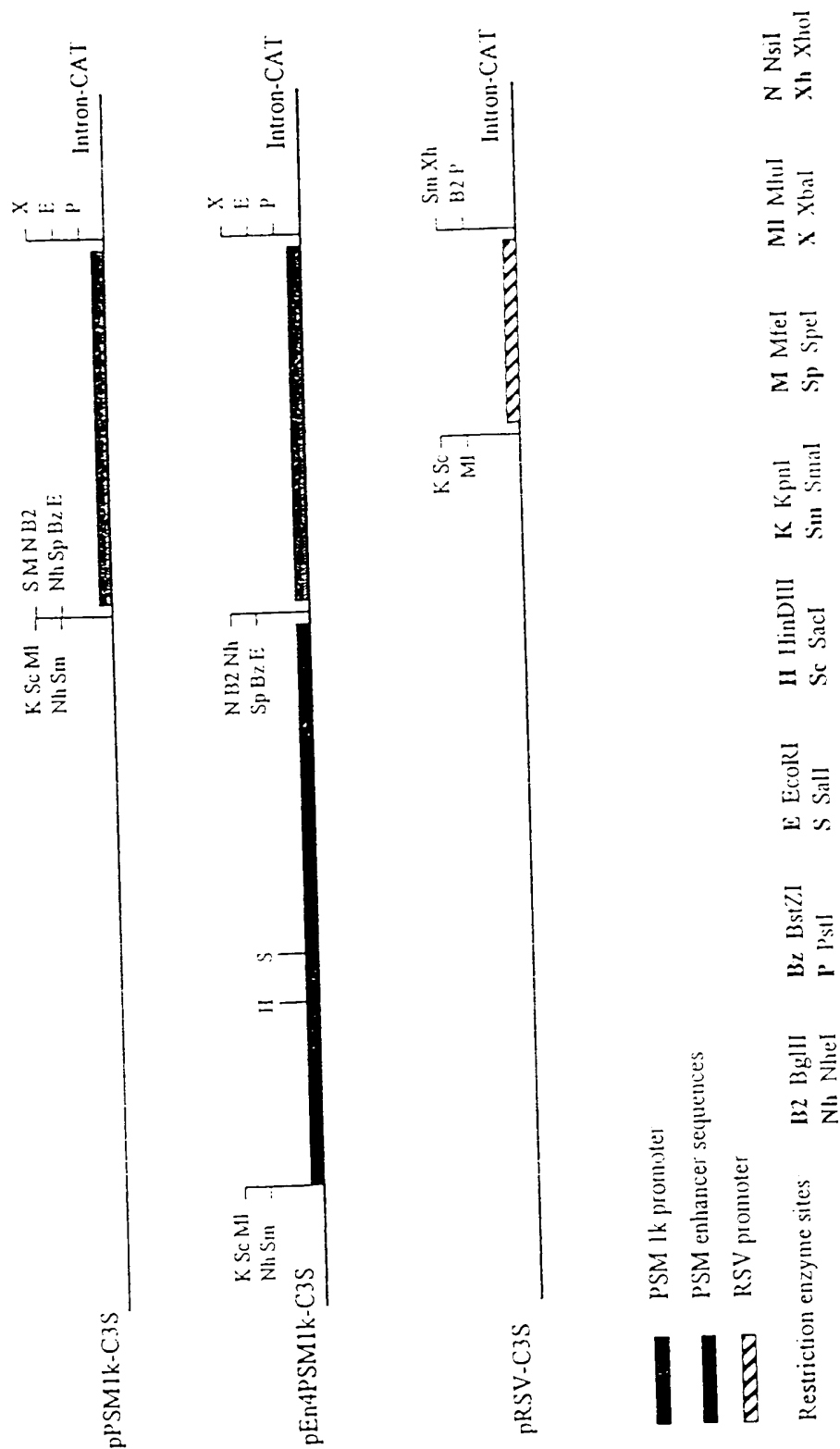


Figure 4

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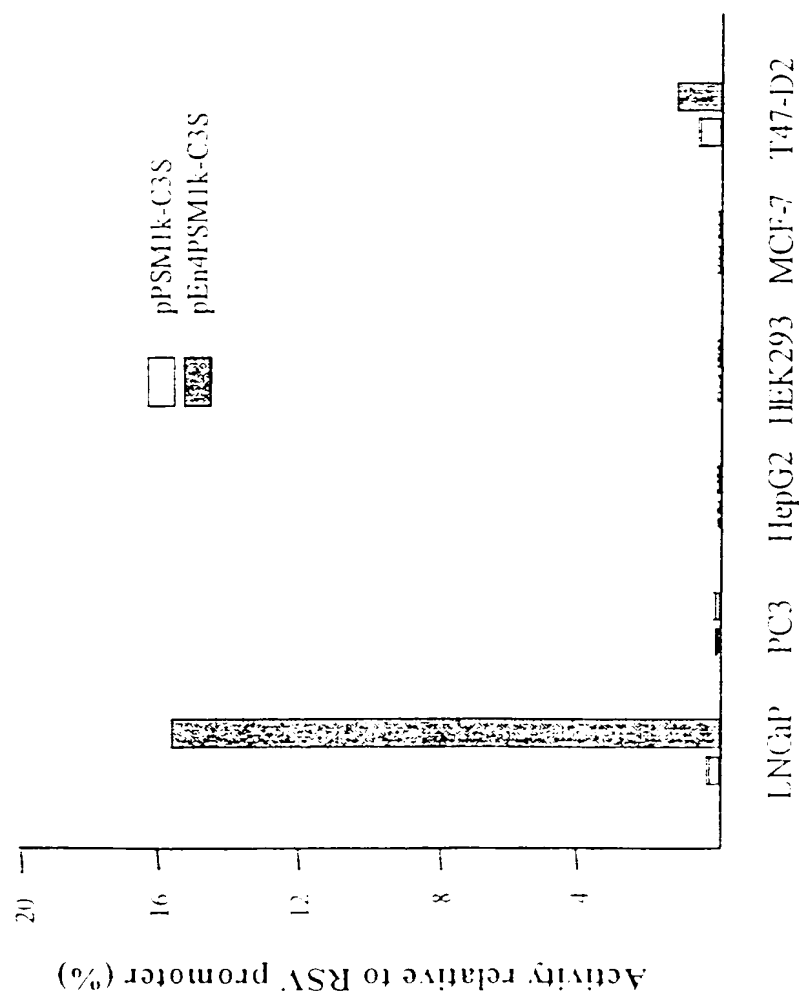


Figure 5

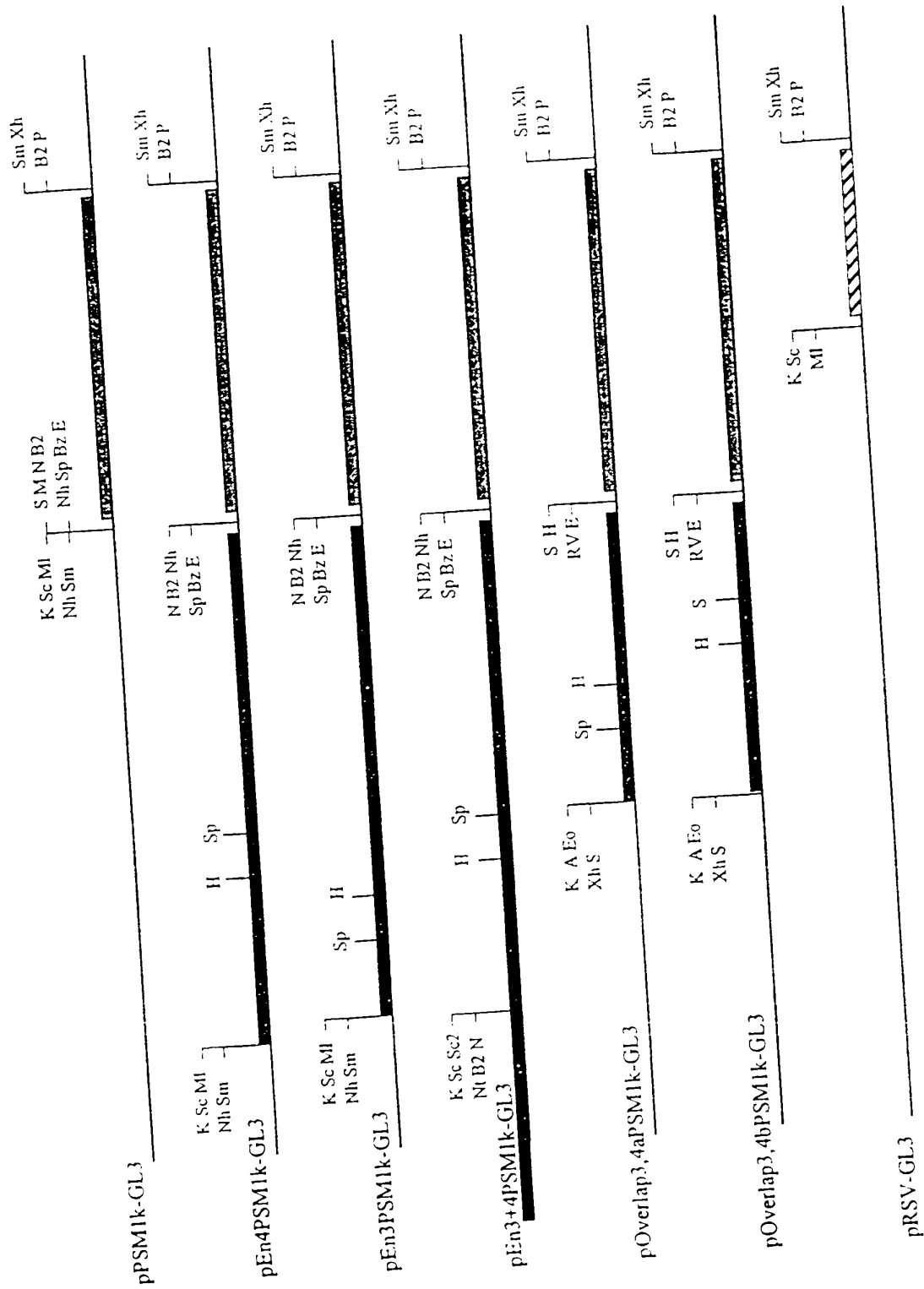


Figure 6

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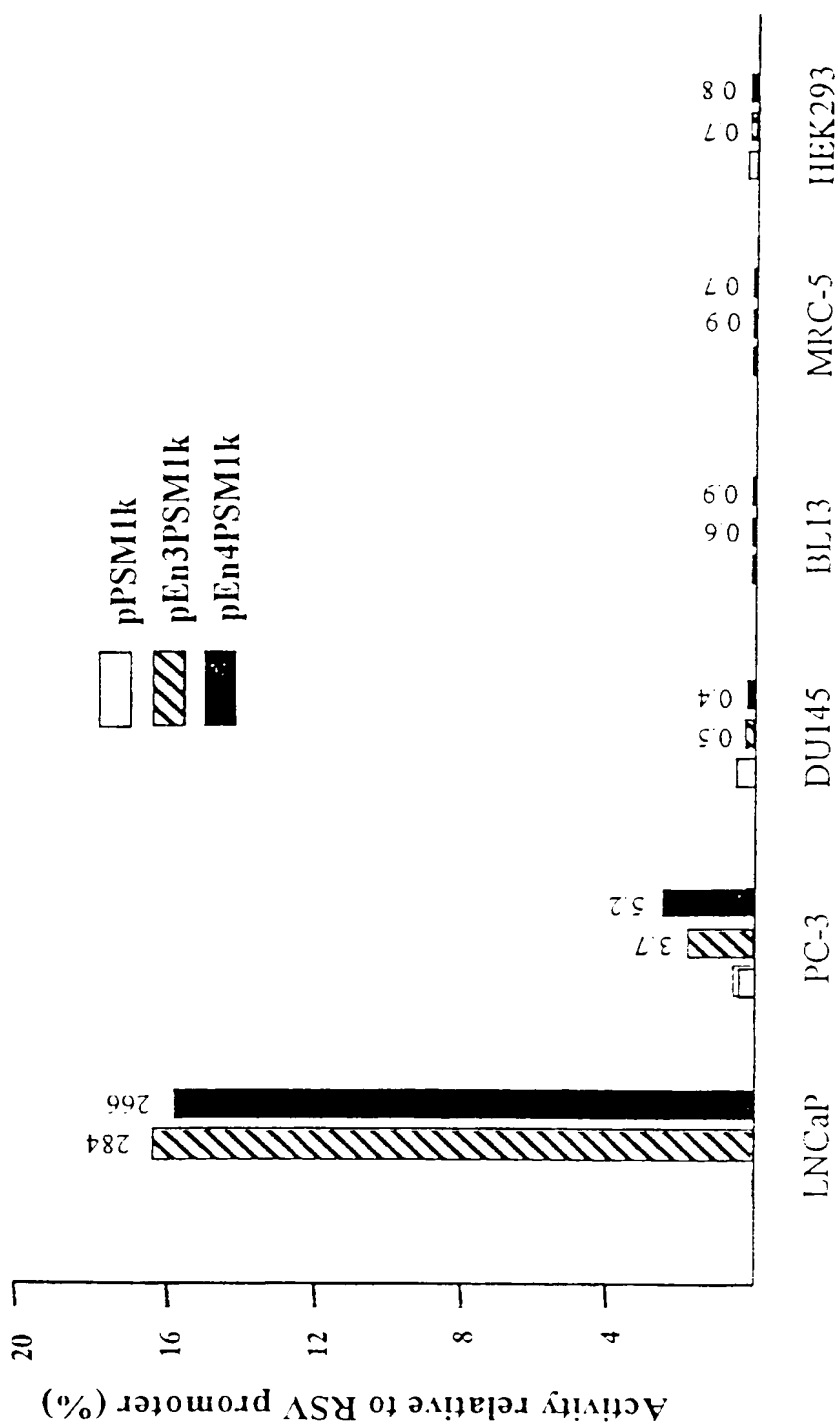


Figure 7

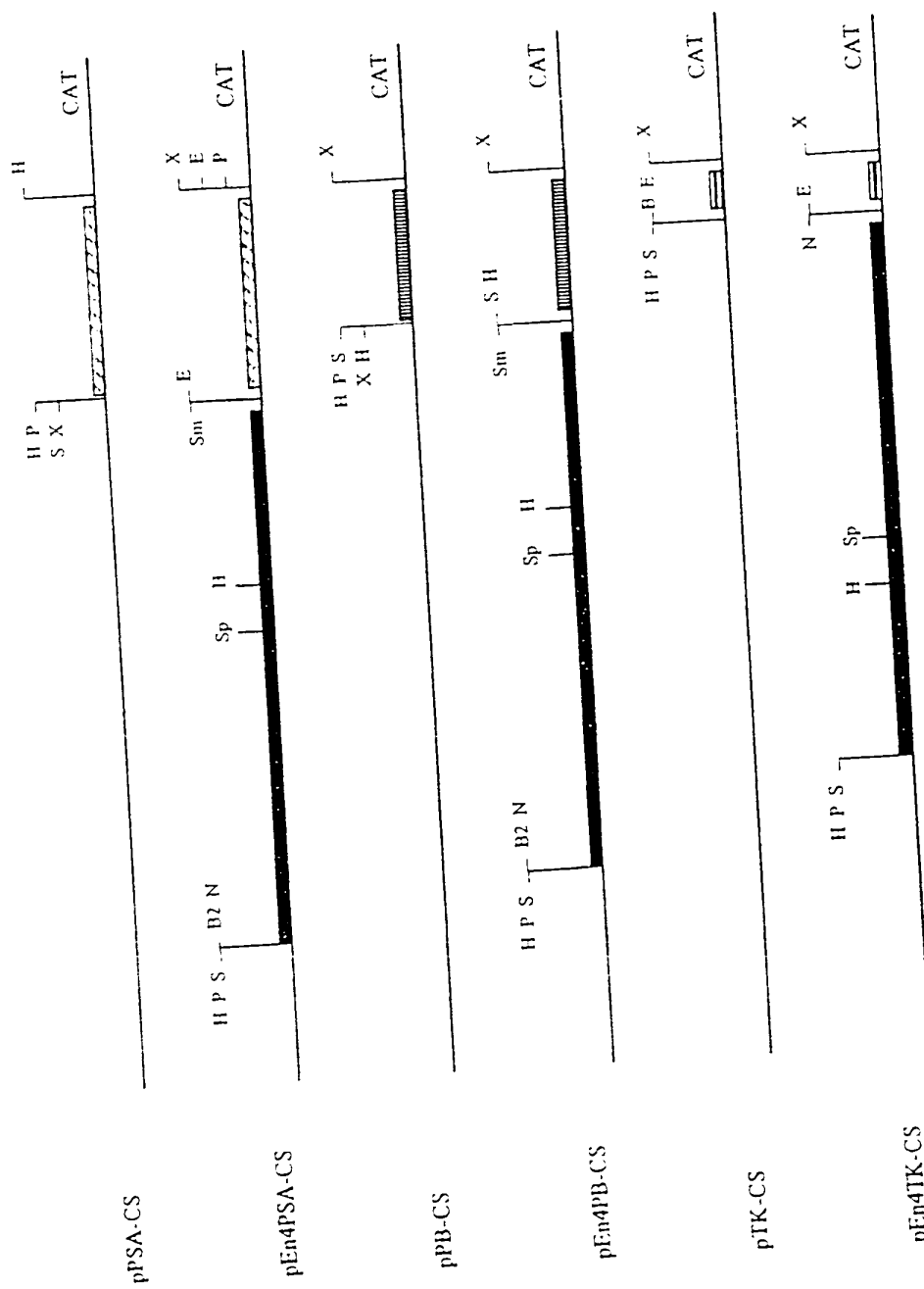


Figure 8



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Figure 9a Relative enhancement of heterologous promoters by PSM En4

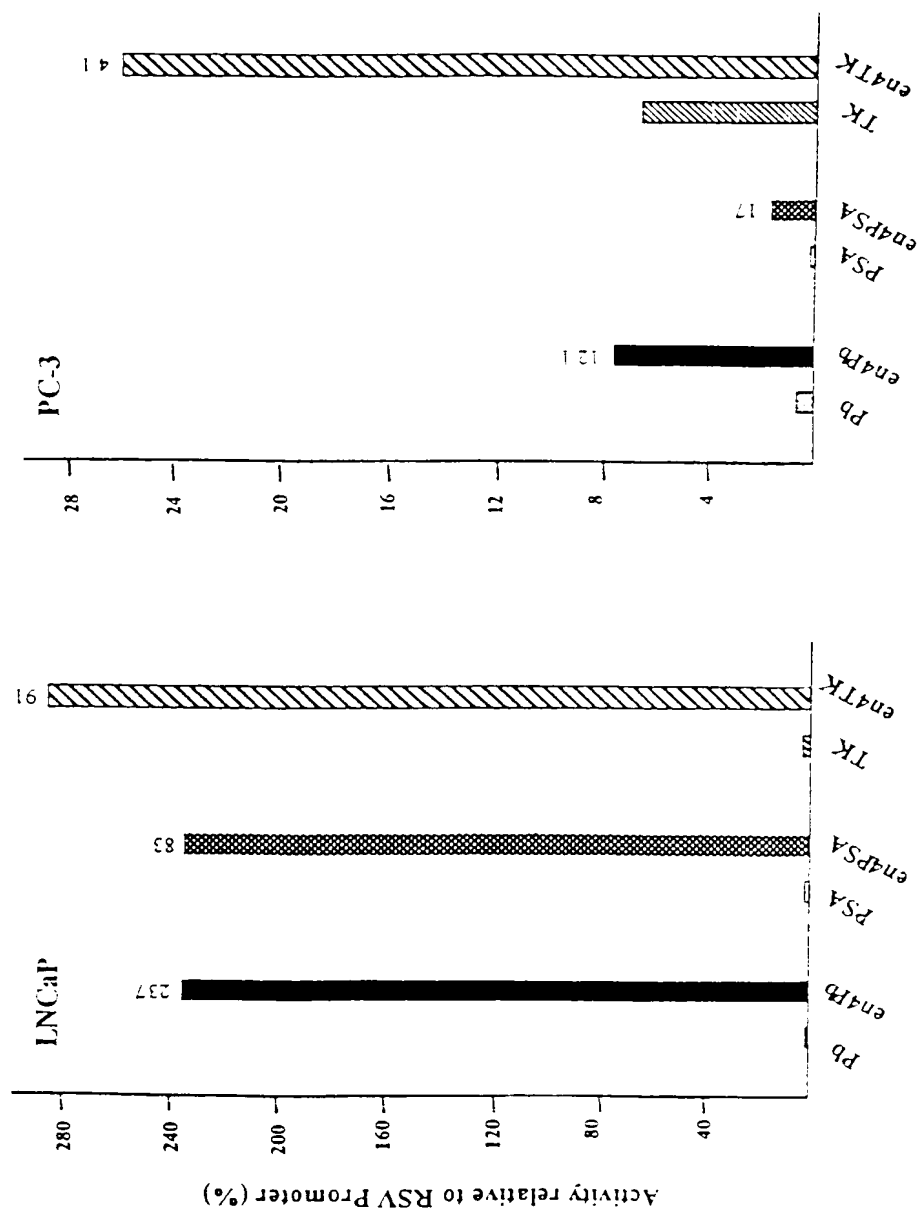


Figure 9a

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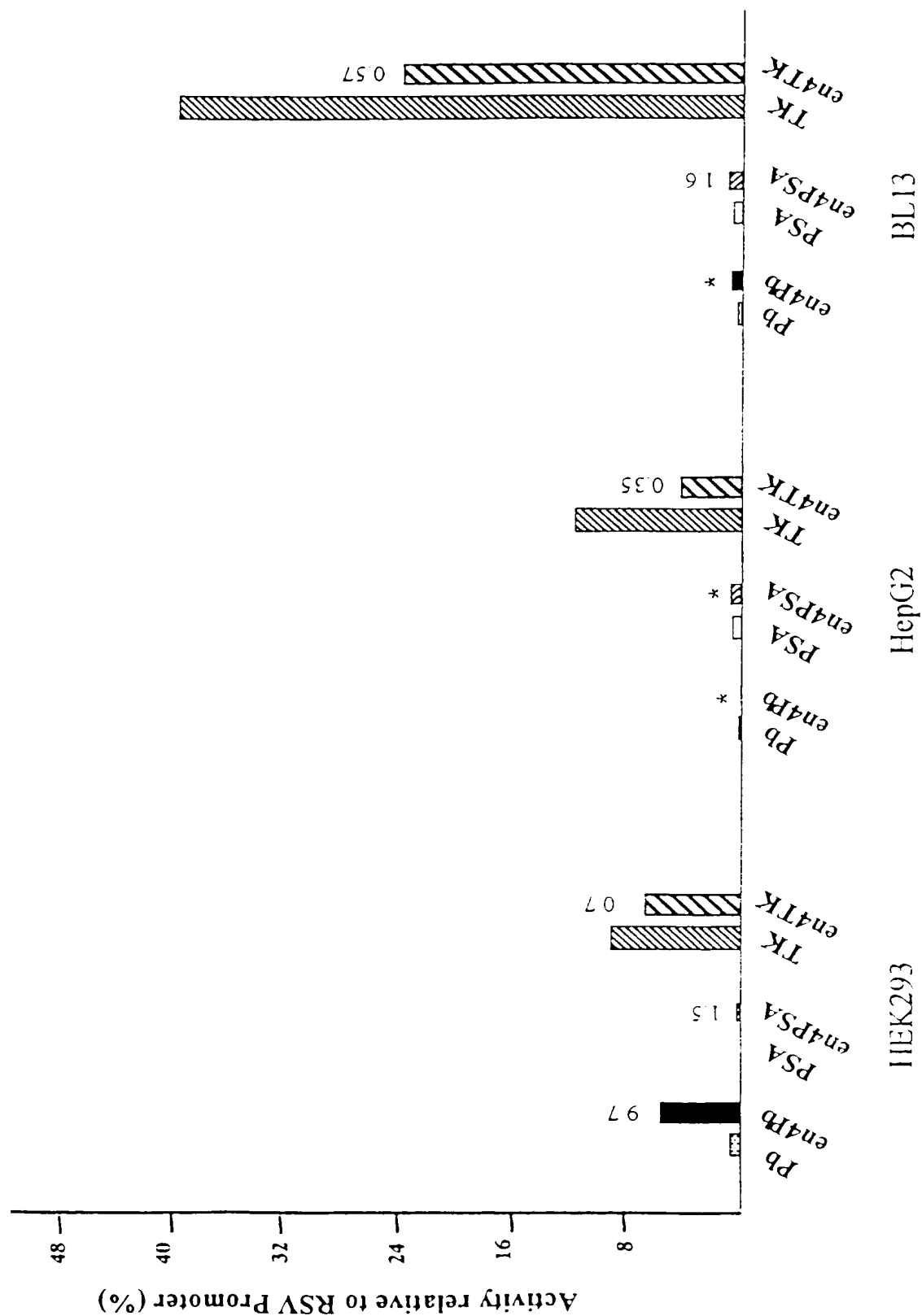


Figure 9b

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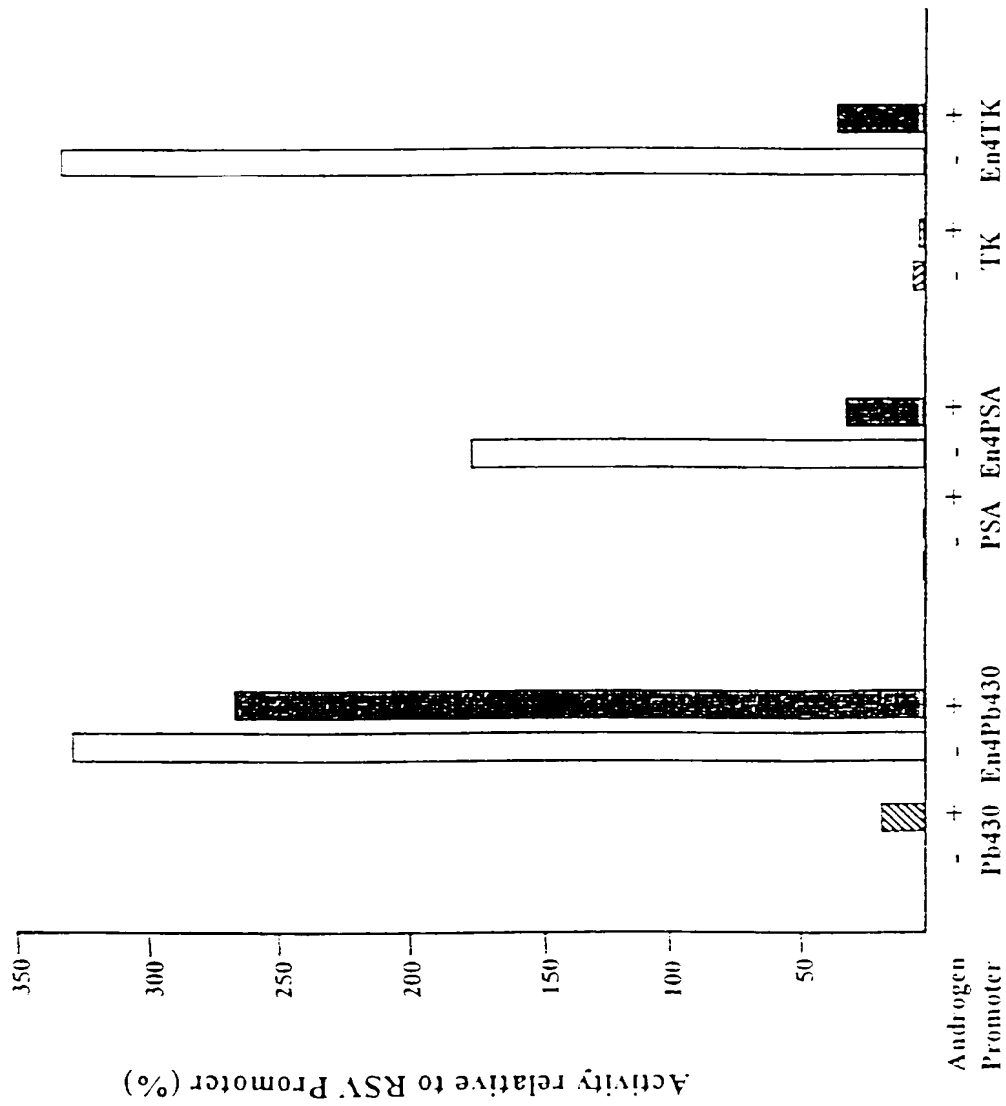


Figure 10

## Sequence of 331 base pair core region of the PSME

14760  
AATTATTTTTTCCTTTAACCTTTCAACTCAAGGAAAACCAGTTGGCCTTGACTCTGTTT  
14820  
GTGGAAAATTTTAACTACTGGTTTAATTTCTTTATTGGTTGTAATATGACTATTTTACG  
14880  
TCATATAACAATTTTTATTGTTTGTTAAATGACTTTATTGTTTGTCATATGATAATTTTA  
14940  
TGTCATAGAACAATTTTTATTGCTTGATATATGACTTTATTGTTATATGGCTATACAACT  
15000  
AGATTTTTTTGTTGTTTTTGACCGAGTCTTACTCTGTCACCCAGGCTGGAGTGTAAATGGC  
15060  
ATGGTCTCAGCTCACTGCAACCTCCGCCTCCCGGG

The NdeI site 168 base pairs from the start of the core enhancer is underlined

Figure 11

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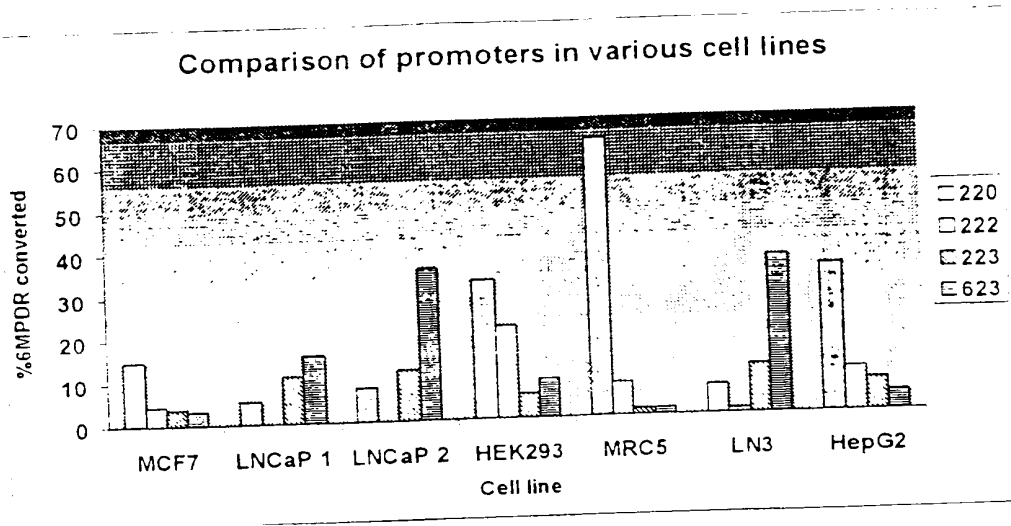


Figure 12